



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Thiede, et al.  
Serial No.: 09/830,139  
Filed: November 20, 2001  
For: In Utero Transplantation of Human Mesenchymal Stem Cells  
Group: 1632  
Examiner: Woitach

Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 CFR 1.116**

**A. INTRODUCTORY REMARKS**

This is an Amendment in response to the Final Rejection dated April 17, 2006.